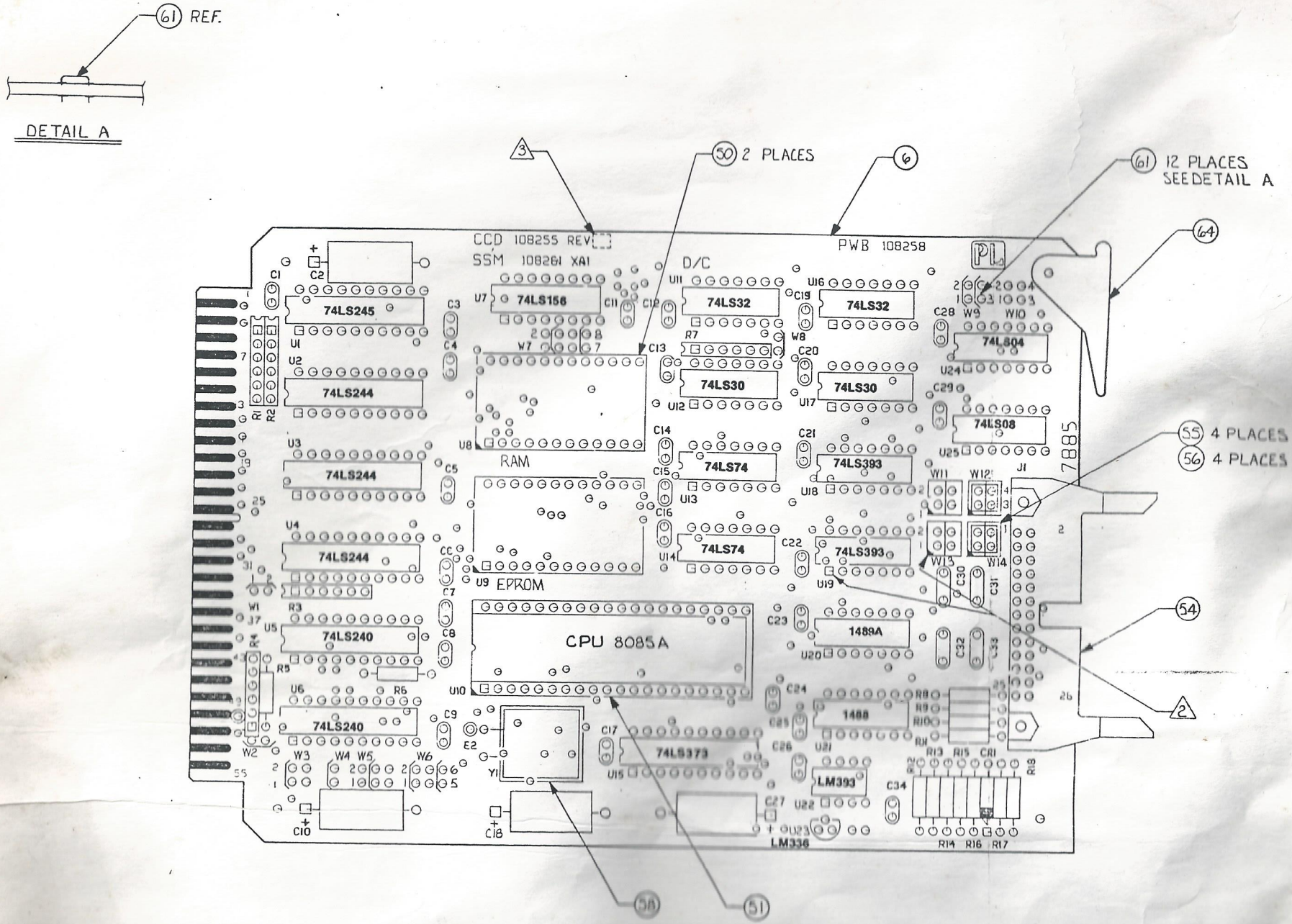
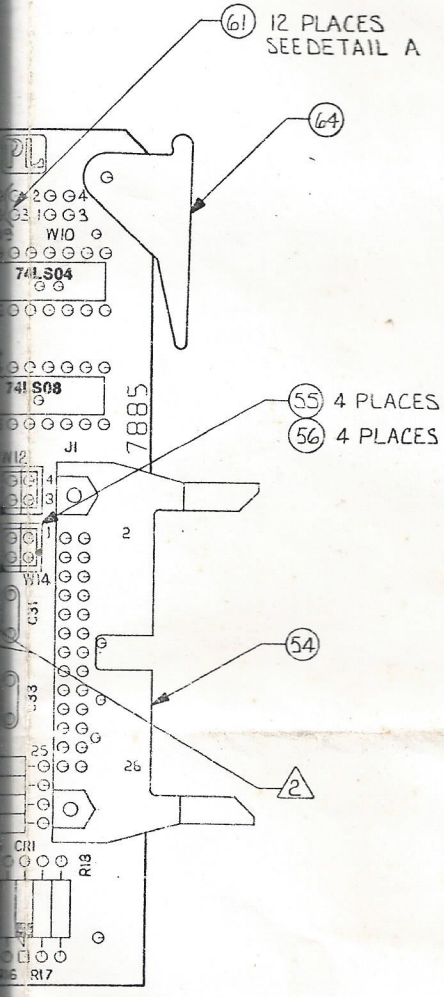

61 REF.
DETAIL A
3
50 2 PLACES
6
61 12 PLACES SEE DETAIL A
64
55 4 PLACES
56 4 PLACES
54
2
58
51
CCD 108255 REV
SSM 108261 XA1
PWB 108258
D/C
RAM
EPROM
CPU 8085A
74LS245
74LS244
74LS244
74LS244
74LS240
74LS240
74LS156
74LS32
74LS32
74LS30
74LS30
74LS74
74LS74
74LS393
74LS393
74LS804
74LS08
1489A
1488
74LS373
LM393
LM336
7885

REVISIONS			
DOC REV	DESCRIPTION	DATE	APPR
A	INITIAL RELEASE PER PCN #1742	3/10/82	RB



NOTES; UNLESS OTHERWISE SPECIFIED.
1. BOARD TO CONFORM WITH ASSEMBLY STANDARDS AS1004.
2. ▲ DENOTES PIN 1.
3. IDENTIFY WITH CCD REV. LETTER, USING RUBBER STAMP.

ITEM	DESCRIPTION	REF. DESIGNATION
49		
48		
47	215K, MF, 1/4W, 1%	R10
46	12.1K, MF, 1/4W, 1%	R11
45	10K, MF, 1/4W, 1%	R8, R14.
44	47K, CF, 1/4W, 5%	R13
43	4.7K, CF, 1/4W, 5%	R9, 12, 15, 17.
42	1K, CF, 1/4W, 5%	R5
41	470Ω, CF, 1/4W, 5%	R18
40	220Ω, CF, 1/4W, 5%	R6, R16
39	4.7K, COM. NET., .1W, 5%	R1-R4, R7
19		
18		
17	IN4148	CR1
16		
15		
14	6.144 MHz, CRYSTAL	Y1
13		
12		
11	330PF, TIM CPLG, 100V, 2%	C30, C31, C32, C33
10	.1μF, CER. X7R, 50V	C1, 3-9, 11-17, 19-26, 28, 29, 34
9	10μF, ALUM., 25V	C2, 10, 18, 27
8		
7		
6	108258	PWB

SCHEMATIC 108260
CCD 108255
PARTS LIST 108257

PRO-LOG CORPORATION

DRAWN PHAVANA S PANKHI	DATE 11-6-81	TITLE ASSEMBLY, 7885 8085A CPU CARD
CHECK	DATE	
APPR	DATE	
APPR	DATE	SIZE D / DOC NO. 108256 / REV A / SH 1 OF 1